

PCN: PCN-STB-43088-027-0

# **Product Change Notice**

Issue Date: February 1, 2018

## **Change Type:**

Broadcom is moving to TSMC as the primary foundry source for the BCM33843 and BCM3384 products starting approximately May 1, 2018. At such time Broadcom will also consolidate the number of product configurations offered.

#### Parts Affected:

All BCM33843 and BCM3384 product configurations.

### **Description and Extent of Change:**

Ordering Part Numbers will change. "B0T" will be appended to the product ordering number. The part number marked on the part itself will not change. Below are the detailed ordering part numbers:

<b>Obsoleted Ordering Part Number</b>	<b>New Ordering Part Number</b>
BCM33843DKFSBG	N/A
BCM33843DUKFSBG	BCM33843DUKFSBGB0T
BCM33843DUIFSBG	BCM33843DUIFSBGB0T
BCM33843EKFSBG	N/A
BCM33843EUKFSBG	BCM33843EUKFSBGB0T
BCM33843GKFSBG	N/A
BCM33843GIFSBG	N/A
BCM33843GUIFSBG	BCM33843GUIFSBGB0T
BCM33843GUKFSBG	BCM33843GUKFSBGB0T
BCM33843MKFSBG	BCM33843MKFSBGB0T
BCM33843MRKFSBG	BCM33843MRKFSBGB0T
BCM33843MVKFSBG	BCM33843MVKFSBGB0T
BCM33843VUKFSBG	N/A
BCM33843ZKFSBG	N/A
BCM33843ZUKFSBG	BCM33843ZUKFSBGB0T



#### Obsoleted Ordering Part Number New Ordering Part Number

BCM3384DKFSBG N/A

BCM3384DUKFSBG BCM3384DUKFSBGB0T BCM3384DUIFSBG BCM3384DUIFSBGB0T

BCM33843EKFSBG N/A

BCM3384EUKFSBG BCM33843EUKFSBGB0T

BCM3384EDUKFSBG N/A
BCM3384GIFSBG N/A
BCM3384GKFSBG N/A

BCM3384GUIFSBG BCM3384GUIFSBGB0T BCM3384GUKFSBGB0T BCM3384MKFSBG BCM3384MKFSBGB0T

BCM3384MDKFSBG N/A

BCM3384MVKFSBG BCM3384MVKFSBGB0T

BCM3384ZKFSBG N/A BCM3384ZDKFSBG N/A

BCM3384ZDUKFSBG BCM3384ZDUKFSBGB0T BCM3384ZUKFSBGB0T BCM3384ZUKFSBGB0T

#### Effect of Change on Fit, Form, Function, Quality, or Reliability:

The device specification will remain the same, which will ensure product electrical performance remains the same. Appropriate electrical characterization and reliability qualification will be performed on representative products to insure normal parametric distribution, consistent electrical performance, and reliability.

#### **Effective Date of Change:**

Product shipments using this change will begin on or around May 1, 2018 but initiation of the change may be spread over approximately 6 months. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

#### **Qualification Data:**

Qualification is expected to be available by March 1, 2018 and will be provided upon request.

Please contact your Broadcom Limited field sales engineer or Contact Center for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.

Doc Num: 5962-6052-80 Revision : 011 Page 2 of 2